

*Friction Ring for a Friction roll
for the Driving of a Spool on a Textile Machine*

Summary

In order to drive a spool on a textile machine, a friction roll (1) is provided, having a rotating body, carrying at least one friction ring (2). This friction ring (2) is designed in the manner of a belt with two, open ends (20, 21) which are clasped together by two connectors (30, 31), which when linked together, form a releasable end fastening apparatus (3). The said two connectors (30, 31) exhibit in this linkage, interlinking hooks (305, 315). The fastening apparatus (3) for the friction ring ends (20, 21) can serve simultaneously as a ring fastener to the friction roll (1). Further, the friction ring (2) can be affixed, at a distance away from the two said open ends (20, 21), onto the friction roll (1) with additional fasteners (80, 81) which are uniformly distributed around the circumference of the said friction roll (1). The two connectors (30, 31) and/or the friction ring (2) exhibit a preselected radius of curvature which adapts to the radius of curvature of the outer circumference of the friction roll (1).

(See Fig. 2)